

Claims:

1. Method for detecting defects in a textile structure (2, 9) by taking signals from the textile structure and processing the signals taken from the textile structure based at least on preset parameters, characterised by

depositing said preset parameters in a readable representation on a physical data carrier (23),

reading parameters from said physical data carrier and storing said parameters for use when processing signals taken from the textile structure,

presenting a textile structure (2, 9) to be examined,

detecting signals from the textile structure, and

processing signals taken from the textile structure (2, 9) using parameters stored from the physical data carrier (23).

2. Method according to claim 1, characterised in that the preset parameters are stored on the physical data carrier in numeric or graphic form.

3. Apparatus for detecting defects in a textile structure (2, 9) comprising:

a sensor (8),

a processing unit (10) and

an input/output unit (11), whereas

said processing unit is connected to said sensor and to said input/output unit and is designed for processing signals taken from the textile structure by the sensor at least based on preset parameters and producing an output signal indicating the presence of a defect in the textile structure,

characterised by

a physical data carrier (23) for presenting preset parameters to a sensor and said sensor (8, 8a) for reading preset parameters from the physical data carrier.

4. Apparatus according to claim 3, characterised by said processing unit (10) comprising a processor (16),

an input interface (15) connected to said sensor (8, 8a) and

a store (14) for storing said preset parameters as read by said sensor.

5. Apparatus according to claim 3, characterised in that said sensor (8, 8a) is designed as a single sensor for reading signals from the textile structure (2, 9) to be examined and for reading preset parameters from the physical data carrier (23).

6. Apparatus according to claim 3, characterised in that said physical data carrier (23) is an instruction sheet.

7. Apparatus according to claim 3, characterised in that said physical data carrier (23) is a electronic memory device.

8. Physical data carrier for use in apparatus according to claim 3, characterised in that different zones (24, 25, 26) are provided each comprising a different kind of information.

9. Physical data carrier according to claim 6, characterised in that one zone (26) is provided for storing parameters for use when processing signals taken from the textile structure.